Approved for use through 9/30/00. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the apperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 100 6 1 MUL **Application Number** 10/577,483 Filing Date with an effective filing date of October 2, 2004 First Named Inventor Peter TIESLER et al. (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Attorney Docket Number ZAHFRI P845US Total No. of Pages in this Submission: 88 ENCLOSURES (check all that apply) □ Fee Transmittal Form ☐ Assignment papers □ After Allowance Communication (for an Application) to Group ☐ Fee attached ☐ Appeal Communication to Board □ Drawing(s) □ Amendment/Response of Appeals and Interferences □ Licensing-related Papers □ After Final □ Appeal Communication to Group ☐ Petition Routing Slip (PTO/SB/69) (Appeal Notice, Brief, Reply Brief) □ Affidavits/declaration(s) and Accompanying Petition (DELETED - no longer useful) □ Proprietary Information □ Extension of Time Request (in Duplicate) ☐ To Convert a Provisional Petition □ Status Letter □ Express Abandonment Request □ Power of Attorney, Revocation ■ Additional Enclosure(s) Change of Correspondence Address (please identify below): ■ Information Disclosure Statement ☐ Terminal Disclaimer Postcard □ Certified Copy of Priority PTO/SB/08a/08b 20 German Novelty Search Report Document(s) ☐ Small Entity Statement 95 Citations ☐ Response to Missing Part/s ☐ Request for Refund Incomplete Application ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53 **REMARKS**

	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Michael J. BUJOLD DAVIS & BUJOLD, P.L.L,C.	Reg. No. 32,018 CUSTOMER NO. 020210
Signature	Muchel Bank	
Date	June 16, 2006	
	CERTIFICATE OF MAILING	

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 15, 2006

Type or printed name. Michael J. BUJOLD

Signature

Date: June 16, 2006 (Ifb) 06-16-06

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

Peter TIESLER, Armin GIERLING and

Peter ZIEMER 10/577,483

Serial no.

:

Filed For with an effective filing date of October 2, 2004 MULTISTEP AUTOMATIC TRANSMISSION

WITH THREE PLANETARY GEAR TRAINS

Group Art Unit

Examiner

Docket

7

ZAHFRI P845US

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found either on pages 1 and 2 of the specification of the present application in one or more of the twenty (20) submitted German Novelty Search Reports issued with respect to twenty (20) other related German applications (see MPEP § 609). Also enclosed, please find an English translation of the concise explanation, i.e., the category of relevance as asserted by the **German** searching authority, concerning the relevance of each foreign language document.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018

Customer No. 020210 // Davis and Bujold, P.L.L.C.

112 Pleasant Street Concord, NH 03301-2931

Telephone 603-226-7490 Facsimile 603-226-7499

E-mail: patent@davisandbujold.com

Approved for use through 07/31/2006: OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

JUN 1 9 7006 Under Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449A/PTO

PART TRADEMA

Application Number Filing Date w/an effective filing date of Oct. 2, 2004 First Named Inventor Peter TIESLER et al. Art Unit **Examiner Name**

Complete if Known

Sheet 1 of 5				Attorne	ney Docket Number ZAHFR		P845US	
			U.S. 1	PATEN	T DOCUMENTS			
Examiner Initials*	Cite No. ¹	Document Number Publication I Number-Kind Code ² MM-DD-YY			Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A5	A5 US-3,776,066 12/04/1973		73	PIRET			
	A6	US-4,070,927	01/31/1978		POLAK		Equiv. to DE-27 21 719	
	A7	, US-4,395,925	08/02/1983		GAUS		Equiv. to DE-29 36 969	
	A8 (US-4,732,253	03/22/1988		HIRAMATSU et al.			
	A9	US-4,939,955	07/10/1990		SUGANO		Equiv. to DE-38 25 733	
	A10	US-5,106,352	04/21/1992		LEPELLETIER		Equiv. to EP-0 434 525	
•	A11 US-5,232,411		08/03/19	08/03/1993 HAY			Equiv. to DE-42 24 360	
•	A12	US-5,250,011	10/05/19	93	PIERCE			
	A13	US-5,295,924	03/22/19	94	BEIM		Equiv. to EP-0 605 953	
	A14	US-5,308,295	05/03/19	94	MICHIOKA et al.		Equiv. to DE-42 24 361	
	A15	US-5,342,257	08/30/19	94	HOTTA et al.		Equiv. to DE-691 16 480	
	A16	US-5,435,792	07/25/19	95	JUSTICE et al.			
	A17	US-5,455,767	10/03/19	95	STÄRKER		Equiv. to EP-0 531 567	
	A18	US-5,460,579	10/24/19	95	KAPPEL et al.			
	A19	US-5,514,050	05/07/19	96	BÄUERLE et al.		Equiv. to DE-43 30 391	
	A20	US-5,520,588	05/28/19	96	HALL, III			
	A21	US-5,533,945	07/09/19	96	MARTIN et al.		Equiv. to DE-195 24 698 & WO-96/01381	
	A22	US-5,536,220	07/16/19	96	MARTIN			
	A23	US-5,542,889	08/06/19	96	PIERCE et al.		Equiv. to EP-0 719 961	
	A24	US-5,647,816	07/15/19	97	MICHIOKA et al.			
	A25	US-5,735,376	04/07/19	98	MOROTO et al.		Equiv. to DE-696 16 117	
	A26	US-5,741,414	04/21/19	98	WAKU et al.		Equiv. to DE-695 14 737	
	A27	US-5,913,746	06/22/19	99	BÄUERLE		Equiv. to DE-196 10 950	
	A28 US-6,053,839 04/25/2000		000	BALDWIN et al.				
Examiner Signature						Date Considered		

PTO/SB/08a (08-03) Approved for use through 07/31/2006: OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number INFORMATION DISCLOSURE** Filing Date w/an effective filing date of Oct. 2, 2004 STATEMENT BY APPLICANT First Named Inventor Peter TIESLER et al. Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet 2 of 5 Attorney Docket Number ZAHFRI P845US **U.S. PATENT DOCUMENTS Examiner** Cite **Document Number Publication Date** Name of Patentee or Pages, Columns, Lines, Where Initials* Number-Kind Code² MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear A29 US-6,083,135 07/04/2000 BALDWIN et al. A30 US-6,139,463 10/31/2000 KASUYA et al. A31 US-6,217,474 B1 04/17/2001 ROSS et al. Equiv. to DE-100 43 751 A32 US-6,425,841 B1 07/30/2002 **HAKA** A33 US-6,471,616 B2 10/29/2002 **STEVENSON** Equiv. to DE-102 06 145 A34 US-2003/0054917 A1 03/20/2003 RAGHAVAN et al. A35 US-2003/0060322 A1 03/27/2003 RAGHAVAN et al. A36 05/01/2003 US-2003/0083174 A1 TABATA et al. Equiv. to DE-102 50 374 A37 US-6,558,287 B2 05/06/2003 Equiv. to DE-102 13 820 HAYABUCHI et al. A38 US-2003/0119623 A1 06/26/2003 STEVENSON et al. A39 US-2003/0162625 A1 08/28/2003 RAGHAVAN et al. A40 US-6.634,980 B1 10/21/2003 Equiv. to DE-199 49 507 ZIEMER A41 US-2003/0203784 A1 10/30/2003 USORO et al. A42 US-6,723,018 B2 04/20/2004 HAYABUCHI et al. Equiv. to DE-102 00 379 A43 US-6,860,831 B2 03/01/2005 Equiv. to DE-101 15 987 & ZIEMER WO-02/079671 A44 US-6,926,635 B2 08/09/2005 **BIERMANN** Equiv. to DE-101 15 986 A45 US-6,932,735 B2 08/23/2005 Equiv. to EP-1 265 006 KAO et al. A46 US-2005/0202927 A1 09/15/2005 ZIEMER et al. Equiv. to WO-03/095865 A47 US-7,018,319 B2 03/28/2006 ZIEMER Equiv. to WO-02/079670 A48 US-2006/0068965 A1 03/30/2006 **GUMPOLTSBERGER** Equiv. to DE-102 31 350 Examiner Date

Considered

Signature

PTO/SB/08a (08-03)

Approved for use through 07/31/2006: OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application Number Filing Date w/an effective filing date of Oct. 2, 2004 INFORMATION DISCLOSURE First Named Inventor STATEMENT BY APPLICANT Peter TIESLER et al. Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet 3 5 Attorney Docket Number ZAHFRI P845US **FOREIGN PATENT DOCUMENTS** Examiner Foreign Patent Document **Publication Date** Name of Patentee or Pages, Columns, Lines, Initials* No.1 Country Code³ No.⁴ Kind Code⁵ MM-DD-YYYY Applicant of Cited Document Where Relevant Passages Т° or Relevant Figures Appear **B7** GB-1 522 616 08/23/1978 **B8** DE-27 21 719 12/08/1977 **POLAK** Face page only Equiv. to US-4,070,927 В9 DE-29 36 969 A1 04/02/1981 Face page only **GAUS** Equiv. to US-4,395,925 **B10** DE-38 25 733 A1 02/16/1989 **SUGANO** Face page only Equiv. to US-4,939,955 **B11** EP-0 434 525 A1 06/25/1991 **LEPELLETIER** Face page only Equiv. to US-5,106,352 **B12** JP-04119245 A 04/20/1992 **SUGANO** Abstract **B13** JP-4290649 10/15/1992 **SUGANO** Abstract **B14** DE-42 24 360 A1 01/28/1993 HAYASHI et al. Face page only Equiv. to US-5,232,411 B15 DE-42 24 361 A1 01/28/1993 MICHIOKA et al. Face page only Equiv. to US-5,308,295 **B16** EP-0 531 567 A1 03/17/1993 Face page only STÄRKER Equiv. to US-5,455,767 **B17** EP-0 378 900 B1 06/23/1993 **ASADA** Face page only Equiv. to DE-689 07 338 B18 DE-689 07 338 T2 11/25/1993 **ASADA** Face page only Equiv. to EP-0 378 900 **B19** EP-0 605 953 A1 07/13/1994 Face page only BEIM Equiv. to US-5,295,924 B20 Face page only DE-43 30 391 A1 10/06/1994 WEIBERLE et al. Equiv. to US-5,514,050 **B21** DE-43 32 466 A1 Abstract 03/30/1995 **HOFMANN** B22 WO-96/01381 01/18/1996 MARTIN et al. Face page only Equiv. to US-5,533,945 & DE-195 24 698 **B23** DE-195 24 698 A1 02/01/1996 MARTIN et al. Face page only Equiv. to US-5,533,945 & WO 96/01381 **B24** DE-691 16 480 T2 06/13/1996 HOTTA et al. Face page only Equiv. to US-5,342,257 **B25** EP-0 719 961 A2 07/03/1996 PIERCE et al. Face page only Equiv. to US-5,542,889 **B26** JP-08200456 08/06/1996 SUMI Abstract Examiner Date Signature Considered

Approved for use through 07/31/2006: OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** Filing Date w/an effective filing date of Oct. 2, 2004 INFORMATION DISCLOSURE First Named Inventor Peter TIESLER et al. STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** of 5 Sheet Attorney Docket Number ZAHFRI P845US **FOREIGN PATENT DOCUMENTS** Foreign Patent Document Examiner Cite **Publication Date** Name of Patentee or Pages, Columns, Lines, Te Initials* Country Code3 No.4 Kind Code5 MM-DD-YYYY Applicant of Cited Document Where Relevant Passages No.1 or Relevant Figures Appear **B27** DE-196 10 950 A1 09/25/1997 **BÄUERLE** Face page only Equiv. to 5,913,746 B28 Abstract DE-197 02 198 A1 07/30/1998 MAIER et al. B29 Abstract JP-10259861 09/29/1998 SUMI **B30** JP-2000234664 08/29/2000 **OKUBO** Abstract **B31** Abstract JP-2000240741 09/05/2000 TAKAGI et al. B32 Abstract DE-199 12 481 A1 09/28/2000 DRERUP et al. **B33** JP-2000291747 A Abstract 10/20/2000 TAKAGI et al. **B34** DE-695 14 737 T2 03/08/2001 WAKU et al. Face page only Equiv. to US-5,741,414 **B**35 GOTO et al. JP-2001082555 A Abstract 03/27/2001 **B36** Face page only DE-199 49 507 A1 04/19/2001 ZIEMER Equiv. to US-6,634,980 **B37** Face page only DE-100 43 751 A1 06/13/2001 ROSS et al. Equiv. to US-6,217,474 **B38** DE-696 16 117 T2 Face page only 07/04/2002 MOROTO et al. Equiv. to US-5,735,376 DE-102 00 379 A1 08/01/2002 Face page only HAYABUCHI et al. Equiv. to US-6,723,018 **B40** DE-102 06 145 A1 09/26/2002 **STEVENSON** Face page only Equiv. to US-6,471,616 B41 Equiv. to US-6,860,831 & DE-101 15 987 A1 10/02/2002 ZIEMER WO-02/079671 **B42** Equiv. to US-7,018,319 & DE-101 15 983 A1 10/10/2002 ZIEMER WO-02/079670 B43 DE-101 15 986 A1 10/10/2002 **BIERMANN** Face page only Equiv. to US-6,926,635 **B44** DE-102 13 820 A1 10/10/2002 HAYABUCHI et al. Face page only Equiv. to US-6,558,287 **B45** 10/10/2002 WO-02/079670 A2 ZIEMER Face page only Equiv. to US-7,018,319 & DE-101 15 983 Equiv. to US-6.860,831 & **B46** WO-02/079671 A2 10/10/2002 ZIEMER

11/08/2002

HIRAIWA

Date

Considered

JP-2002323098 A

Examiner Signature DE-101 15 987 Abstract

PTO/SB/08a & 08b (08-03) Approved for use through 07/31/2006: OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** Filing Date w/an effective filing date of Oct. 2, 2004 INFORMATION DISCLOSURE First Named Inventor Peter TIESLER et al. STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet Attorney Docket Number ZAHFRI P845US **FOREIGN PATENT DOCUMENTS** Examiner Cite Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines, Initials* No.1 Country Code³ No.⁴ Kind Code⁵ MM-DD-YYYY Applicant of Cited Document Where Relevant Passages Т° or Relevant Figures Appear **B48** EP-1 265 006 A2 12/11/2002 KAO et al. Face page only Equiv. to US-6,932,735 **B49** DE-101 46 606 A1 04/10/2003 GROSPIETSCH et al. Abstract **B50** DE-102 50 374 A1 06/18/2003 TABATA et al. Face page only Equiv. to US-2003/0083174 **B51** DE-101 62 883 A1 07/10/2003 **GUMPOLTSBERGER** Abstract B52 DE-101 62 888 A1 07/10/2003 **GUMPOLTSBERGER** Abstract **B53** DE-101 62 877 A1 Abstract 07/24/2003 **GUMPOLTSBERGER B54** WO-03/095865 A1 Face page only 11/20/2003 ZIEMER et al. Equiv. to US-2005/0202927 **B**55 01/29/2004 Face page only DE-102 31 350 A1 **GUMPOLTSBERGER** Equiv. to US-2006/0068965 **B56** EP-1 411 269 A2 04/21/2004 BUCKNOR et al. NON PATENT LITERATURE DOCUMENTS T² Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, Examiner Cite Initials* No.1 serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. C1 TENBERGE, Prof. Dr. P., "E-Automat Automatikgetriebe mit Esprit", VDI-BERICHTE, Nr. 1610, VDI Verlag GmbH-Düsseldorf, GERMANY, June 20, 2001, pp. 455-479. C2 СЗ C4 Date Examiner Signatures Considered